Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 12 Sep 2023 until 23:59 on Wednesday 13 Sep 2023

Forecast Issued on Tuesday 12 Sep 2023 at 02:29 by Met Office Aberdeen

Confidence: High for Tuesday and most of Wednesday, then medium

Headline for Tuesday 12 Sep 2023: A mainly dry day with sunny spells and light winds. A few light showers possible. Colder than of late on the tops.

Mountain weather hazards on Tuesday 12 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
<05%	<05%	10%	10%	<05%	<05%

Forecast for Tuesday 12 Sep 2023

Weather: A mainly dry day, with some sunny spells, with a small chance of a light shower mainly in the north.

Chance of cloud-free hill tops above 800m: More than 90% generally, but 75% for a time in the morning due to the chance of some lower patches of cloud in the Aberdeenshire Hills.

Low Cloud and visibility: For most, no low cloud, good visibility, but some patchy cloud at 800m in the morning over the Aberdeenshire Hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 12 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	20/24 NW	15/19 N	12/17 N	11/16 N	10/14 N	10/13 NE	6/8 NE
900	8/11 NW	11/15 N	10/15 N	9/14 N	9/13 N	7/11 NE	5/7 NE
600	7/10 W	9/14 N	9/15 N	9/15 N	6/11 N	3/8 NE	2/4 W
300	3/10 W	7/14 NW	8/15 N	8/15 N	5/12 N	3/7 N	3/5 NW
Glen	2/5 SW	7/14 NW	8/16 N	7/15 N	5/12 NE	3/9 N	3/5 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	2/-4	3/-2	4/0	5/1	4/-0	1/-3	1/-2
900	4/1	5/2	6/3	7/4	6/3	3/0	2/0
600	6/4	8/6	9/7	10/8	8/6	5/4	4/3
300	6/6	11/10	13/11	13/11	11/10	7/7	5/4
Glen	6/5	12/11	14/12	14/12	11/10	8/7	6/5
Freezing Level*	1300m	1400m	1500m	1500m	1400m	1300m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note freezing levels not far above the summits

Forecast for Wednesday 13 Sep 2023
Weather: Dry with sunny periods in morning, these fading during the late afternoon as high cloud thickens. Then outbreaks of rain arriving towards evening, turning heavy at times in the evening especially over the Perthshire Hill's

Maximum wind: Southerly 15mph gusts 25mph increasing 35 gusts 45mph by evening and 40 gusts 60mph later.

Chance of cloud-free hill tops above 800m: More than 95% through most of the day, falling 70% by dusk and 30% through the evening.

Low Cloud and visibility: No low cloud with good visibility by day, then low cloud at 750-900m forming towards evening with patches to 450-600m during the evening in the south.

Temperature: **Glens:** Plus 1 Celsius at dawn rising to Plus 16 in the afternoon, falling 10 Celsius during the evening.
At 800m: Plus 3 rising to Plus 6 Celsius in the afternoon.
Freezing level: Above the summits.

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